Author Index to Volume 114

Key to Pagination

Issue No.	*Month*	*Pages*	*Issue No.*	*Month*	*Pages*
1	February	1–224	4	August	657–864
2	April	225–456	5	October	865–1016
3	June	457–656	6	December	1017–1264

ARTICLES

Adams, Megan M.—*see* Sokoloff, Greta

Aguilar, M. A., Marí-Sanmillán, M. I., Morant-Deusa, J. J., and Miñarro, J.—Different Inhibition of Conditioned Avoidance Response by Clozapine and DA D_1 and D_2 Antagonists in Male Mice. 389

Alberts, Jeffrey R.—*see* Farrell, William J.

Allen, M. Todd—*see* Shohamy, Daphna

Andersson, J. L. R.—*see* Fischer, H.

Aoyagi, Atsushi—*see* Kikusui, Takefumi

Argiolas, Antonio—*see* Melis, Maria Rosaria

Asaka, Yukiko, Seager, Matthew A., Griffin, Amy L., and Berry, Stephen D.—Medial Septal Microinfusion of Scopolamine Disrupts Hippocampal Activity and Trace Jaw Movement Conditioning. 1068

Bacher, Leigh F., Robertson, Steven S., and Smotherman, William P.—An Intrinsic Source of Behavioral Regulation That Influences Discrete Responses to Cues Important for the Initiation of Suckling. 594

Baldi, Elisabetta—*see* Tassoni, Giovanna

Baldwin, Anne E., Holahan, Matthew R., Sadeghian, Kenneth, and Kelley, Ann E.—*N*-Methyl-D-Aspartate Receptor-Dependent Plasticity Within a Distributed Corticostriatal Network Mediates Appetitive Instrumental Learning. 84

Balsam, Peter D.—*see* Ohyama, Tatsuya

Bannerman, D. M.—*see* Gaffan, E. A.

Bao, Shaowen, Chen, Lu, and Thompson, Richard F.—Learning- and Cerebellum-Dependent Neuronal Activity in the Lateral Pontine Nucleus. 254

Barber, Teresa A.—*see* Chromiak, Walter

Barnes, C. A.—*see* Poe, G. R.

Barr, Gordon A.—*see* Wiedenmayer, Christoph P.

Barr, Rachel—*see* Hayne, Harlene

Baudry, Michel—*see* Vouimba, Rose-Marie

Bernstein, Ilene L.—*see* Schafe, Glenn E.

Berry, Stephen D.—*see* Asaka, Yukiko

Bialy, Michal, Rydz, Marek, and Kaczmarek, Leszek—Precontact 50-kHz Vocalizations in Male Rats During Acquisition of Sexual Experience. 983

Bialy, Michal—*see* Sachs, Benjamin D.

Bingman, V. P.—*see* López, J. C.

Blumberg, Mark S., Kreber, Lisa A., Sokoloff, Greta, and Kent, Kristen J.—Cardiovascular Mediation of Clonidine-Induced Ultrasound Production in Infant Rats. 602

Blumberg, Mark S.—*see* Robinson, Scott R.

Blumberg, Mark S.—*see* Sokoloff, Greta

Bodyak, Natalya—*see* Slotnick, Burton

Boehm, Stephen L. II, Schafer, Gwen L., Phillips, Tamara J., Browman, Kaitlin E., and Crabbe, John C.—Sensitivity to Ethanol-Induced Motor Incoordination in 5-HT_{1B} Receptor Null Mutant Mice Is Task-Dependent: Implications for Behavioral Assessment of Genetically Altered Mice. 401

Boniface, Joanne—*see* Hayne, Harlene

Booze, R. M.—*see* Garavan, H.

Borszcz, George S., and Streltsov, Natalia G.—Amygdaloid–Thalamic Interactions Mediate the Antinociceptive Action of Morphine Microinjected Into the Periaqueductal Gray. 574

Bouton, Mark E.—*see* Frohardt, Russell J.

Brasted, Peter J., Watts, Colin, Torres, Eduardo M., Robbins, Trevor W., and Dunnett, Stephen B.—Behavioral Recovery After Transplantation Into a Rat Model of Huntington's Disease: Dependence on Anatomical Connectivity and Extensive Postoperative Training. 431

Bridges, Robert S.—*see* Byrnes, Elizabeth M.

Browman, Kaitlin E.—*see* Boehm, Stephen L. II

Brown, Verity J.—*see* Phillips, Janice M.

Bucci, David J., Phillips, Russell G., and Burwell, Rebecca D.—Contributions of Postrhinal and Perirhinal Cortex to Contextual Information Processing. 882

Bucherelli, Corrado—*see* Tassoni, Giovanna

Bulloch, Andrew G. M.—*see* Hermann, Petra M.

Buntin, John D.—*see* Gamoke, Craig A.

Bures, Jan—*see* Rossier, Jérôme

Burgdorf, Jeffrey, Knutson, Brian, and Panksepp, Jaak—Anticipation of Rewarding Electrical Brain Stimulation Evokes Ultrasonic Vocalization in Rats. 320

Burwell, Rebecca D.—*see* Bucci, David J.

Bushnell, P. J.—*see* Oshiro, W. M.

Buxton, Kristi L.—*see* Hosler, Jay S.

Byrnes, Elizabeth M., and Bridges, Robert S.—Endogenous Opioid Facilitation of Maternal Memory in Rats. 797

Cain, Mary Eileen, Kapp, Bruce S., and Puryear, Corey B.—Arousal-Related Associative Response Characteristics of Dorsal Lateral Geniculate Nucleus Neurons During Acoustic Pavlovian Fear Conditioning. 241

Carew, Thomas J.—*see* Fischer, Thomas M.

Carlson, Stephanie—*see* Falls, William A.

Cascio, Carissa—*see* Gingrich, Brenden

Castaneda, Edward—*see* Duvauchelle, Christine L.

Chen, Lu—*see* Bao, Shaowen

Cheslock, Sarah J., Varlinskaya, Elena I., Petrov, Evgeniy S., and Spear, Norman E.—Rapid and Robust Olfactory Conditioning With Milk Before Suckling Experience: Promotion of Nipple Attachment in the Newborn Rat. 484

Chiba, A. A.—*see* Oshiro, W. M.

Christiansen, Beth—*see* Schmajuk, Nestor A.

Chromiak, Walter, Barber, Teresa A., and Kyler, Kathy J.—Selective Associations in Day-Old Chicks: When Do CS Traces Become Available for Sickness-Conditioned Learning?. 117
Chung, Yu-Wen—*see* Fang, Jiming
Cirrito, John—*see* Sheehan, Teige P.
Clayton, Edwin C., and Williams, Cedric L.—Glutamatergic Influences on the Nucleus Paragigantocellularis: Contribution to Performance in Avoidance and Spatial Memory Tasks. 707
Clayton, Edwin C.—*see* Williams, Cedric L.
Clemens, Lynwood G.—*see* Fang, Jiming
Clemens, Lynwood G.—*see* Yang, Liang-Yo
Cohen-Kettenis, Peggy T.—*see* Hausmann, Markus
Collins, P., Wilkinson, L. S., Everitt, B. J., Robbins, T. W., and Roberts, A. C.—The Effect of Dopamine Depletion From the Caudate Nucleus of the Common Marmoset (*Callithrix jacchus*) on Tests of Prefrontal Cognitive Function. 3
Conti, Lisa H., —*see* Palmer, Abraham A.
Cools, A. R.—*see* Tuinstra, T.
Cox, Landon—*see* Schmajuk, Nestor A.
Crabbe, John C.—*see* Boehm, Stephen L. II
Crean, John—*see* de Wit, Harriet
Crowe, Simon F.—*see* Summers, Mathew J.
Crown, Eric D., King, Tamara E., Meagher, Mary W., and Grau, James W.—Shock-Induced Hyperalgesia: III. Role of the Bed Nucleus of the Stria Terminalis and Amygdaloid Nuclei. . . . 561

Datta, Subimal and Hobson, J. Allan—The Rat as an Experimental Model for Sleep Neurophysiology. 1239
Davis, Aline M., Grattan, David R., and McCarthy, Margaret M.—Decreasing GAD Neonatally Attenuates Steroid-Induced Sexual Differentiation of the Rat Brain. 923
Davis, Michael—*see* McNish, Kenneth A.
Davis, Michael—*see* Walker, David L.
DeCoteau, William E., and Kesner, Raymond P.—A Double Dissociation Between the Rat Hippocampus and Medial Caudoputamen in Processing Two Forms of Knowledge. 1096
Del Negro, Catherine, Kreutzer, Michel, and Gahr, Manfred—Sexually Stimulating Signals of Canary (*Serinus canaria*) Songs: Evidence for a Female-Specific Auditory Representation in the HVc Nucleus During the Breeding Season. 526
deRegnier, Raye-ann—*see* Nelson, Charles A.
De Rosa, Eve, and Hasselmo, Michael E.—Muscarinic Cholinergic Neuromodulation Reduces Proactive Interference Between Stored Odor Memories During Associative Learning in Rats. 32
de Wit, Harriet, Crean, John, and Richards, Jerry B.—Effects of *d*-Amphetamine and Ethanol on a Measure of Behavioral Inhibition in Humans. 830
de Wit, Harriet—*see* Feola, Tyler W.
Dickinson, Anthony, Smith, Janice, and Mirenowicz, Jacques—Dissociation of Pavlovian and Instrumental Incentive Learning Under Dopamine Antagonists. 468
Diekamp, B., Kalt, T., Ruhm, A., Koch, M., and Güntürkün, O.—Impairment in a Discrimination Reversal Task After D1 Receptor Blockade in the Pigeon "Prefrontal Cortex". 1145
Di Iorio, Lucia—*see* Weiss, Isabelle C.
Di Scala, Georges—*see* Ferry, Barbara
Disterhoft, J. F.—*see* Weible, A. P.
Domeney, Annette M.—*see* Weiss, Isabelle C.
Drew, Michael R.—*see* Ohyama, Tatsuya
Dulawa, Stephanie C.—*see* Palmer, Abraham A.
Dunnett, Stephen B.—*see* Brasted, Peter J.
Duvauchelle, Christine L., Ikegami, Aiko, and Castaneda, Edward—Conditioned Increases in Behavioral Activity and Accumbens Dopamine Levels Produced by Intravenous Cocaine. 1156

Eacott, M. J.—*see* Gaffan, E. A.
Easton, Alexander and Gaffan, David—Comparison of Perirhinal Cortex Ablation and Crossed Unilateral Lesions of the Medial Forebrain Bundle From the Inferior Temporal Cortex in the Rhesus Monkey: Effects on Learning and Retrieval. 1041
Espejo, E. F.—*see* Felip, C. M.
Everitt, B. J.—*see* Collins, P.
Everitt, Barry J.—*see* Parkinson, John A.
Eyny, Yaniv S.—*see* Horvitz, Jon C.

Falls, William A., Kogan, Jeffrey H., Silva, Alcino J., Willott, James F., Carlson, Stephanie, and Turner, Jeremy G.—Fear-Potentiated Startle, but Not Prepulse Inhibition of Startle, Is Impaired in CREB$^{\alpha\Delta-/-}$ Mutant Mice. 998
Falls, William A.—*see* Guarraci, Fay A.
Falls, William A.—*see* Heldt, Scott
Fang, Jiming, Chung, Yu-Wen, and Clemens, Lynwood G.—Relation of Fos-IR Expression in the Pelvic Ganglion to Sexual Behavior in Laboratory Rats. 543
Farrell, William J., and Alberts, Jeffrey R.—Ultrasonic Vocalizations by Rat Pups After Adrenergic Manipulations of Brown Fat Metabolism. 805
Featherstone, Robert E., Fleming, Alison S., and Ivy, Gwen O.—Plasticity in the Maternal Circuit: Effects of Experience and Partum Condition on Brain Astrocyte Number in Female Rats. 158
Feldon, Joram—*see* Lacroix, Laurent
Feldon, Joram—*see* Weiss, Isabelle C.
Feldon, Joram—*see* White, Wesley
Felip, C. M., Rodríguez-Arias, M., Espejo, E. F., Miñarro, J. and, Stinus, L.—Naloxone-Induced Opiate Withdrawal Produces Long-Lasting and Context-Independent Changes in Aggressive and Social Behaviors of Postdependent Male Mice. 424
Feola, Tyler W., de Wit, Harriet, and Richards, Jerry B.—Effects of *d*-Amphetamine and Alcohol on a Measure of Behavioral Inhibition in Rats. 838
Fernández-Guasti, A.—*see* Rodríguez-Manzo, G.
Ferry, Barbara and Di Scala, Georges—Basolateral Amygdala NMDA Receptors Are Selectively Involved in the Acquisition of Taste-Potentiated Odor Aversion in the Rat. 1005
Fischer, H., Andersson, J. L. R., Furmark, T., and Fredrikson, M.—Fear Conditioning and Brain Activity: A Positron Emission Tomography Study in Humans. 671
Fischer, Thomas M., Yuan, Jean W., and Carew, Thomas J.—Dynamic Regulation of the Siphon Withdrawal Reflex of *Aplysia californica* in Response to Changes in the Ambient Tactile Environment. 1209
Fitts, Douglas A.—*see* Schafe, Glenn E.
Fleming, Alison S.—*see* Featherstone, Robert E.
Flynn, Francis W.—Intraventricular Injection of Tachykinin NK_3 Receptor Agonists Suppresses the Ingestion of NaCl-Associated Tastes. 1223
Frankmann, Sandra—*see* Thaw, A. Kurt
Fredrikson, M.—*see* Fischer, H.
Freet, Christopher S.—*see* Grigson, Patricia S.
Frohardt, Russell J., Guarraci, Fay A., and Bouton, Mark E.—The Effects of Neurotoxic Hippocampal Lesions on Two Effects of Context After Fear Extinction. 227
Frohardt, Russell J.—*see* Guarraci, Fay A.
Furmark, T.—*see* Fischer, H.

Gaffan, David—*see* Easton, Alexander
Gaffan, E. A., Bannerman, D. M., and Healey, A. N.—Rats With Hippocampal Lesions Learn About Allocentric Place Cues in a Non-Navigational Task. 895
Gaffan, E. A., Eacott, M. J., and Simpson, E. L.—Perirhinal Cortex Ablation in Rats Selectively Impairs Object Identification in a Simultaneous Visual Comparison Task. 18
Gahr, Manfred—*see* Del Negro, Catherine
Gamoke, Craig A., Moore, John C., and Buntin, John D.—Motivational Influences Underlying Prolactin-Induced Feeding in Doves (*Streptopelia risoria*). 963
Garavan, H., Morgan, R. E., Mactutus, C. F., Levitsky, D. A., Booze, R. M., and Strupp, B. J.—Prenatal Cocaine Exposure Impairs Selective Attention: Evidence From Serial Reversal and Extradimensional Shift Tasks. 725
Garcia, René—*see* Vouimba, Rose-Marie
Georgieff, Michael—*see* Nelson, Charles A.
Geran, Laura C., and Spector, Alan C.—Amiloride Increases Sodium Chloride Taste Detection Threshold in Rats. 623
Geran, Laura C., and Spector, Alan C.—Sodium Taste Detectability in Rats Is Independent of Anion Size: The Psychophysical Characteristics of the Transcellular Sodium Taste Transduction Pathway. 1229
Gewirtz, Jonathan C.—*see* McNish, Kenneth A.
Geyer, Mark A.—*see* Palmer, Abraham A.
Gibbon, John—*see* Ohyama, Tatsuya
Gingrich, Brenden, Liu, Yan, Cascio, Carissa, Wang, Zuoxin, and Insel, Thomas R.—Dopamine D2 Receptors in the Nucleus Accumbens Are Important for Social Attachment in Female Prairie Voles (*Microtus ochrogaster*). 173
Glover, Polly—*see* Slotnick, Burton
Gluck, Mark A.—*see* Shohamy, Daphna
Gómez, Y.—*see* López, J. C.
Good, Mark—*see* Oswald, C. J. P.
Grattan, David R.—*see* Davis, Aline M.
Grau, James W.—*see* Crown, Eric D.
Greba, Quentin and Kokkinidis, Larry—Peripheral and Intraamygdalar Administration of the Dopamine D_1 Receptor Antagonist SCH 23390 Blocks Fear-Potentiated Startle but Not Shock Reactivity or the Shock Sensitization of Acoustic Startle. . . . 262
Griffin, Amy L.—*see* Asaka, Yukiko
Grigson, Patricia S., and Freet, Christopher S.—The Suppressive Effects of Sucrose and Cocaine, but Not Lithium Chloride, Are Greater in Lewis Than in Fischer Rats: Evidence for the Reward Comparison Hypothesis. 353
Guarraci, Fay A., Frohardt, Russell J., Falls, William A., and Kapp, Bruce S.—The Effects of Intra-Amygdaloid Infusions of a D_2 Dopamine Receptor Antagonist on Pavlovian Fear Conditioning. 647
Guarraci, Fay A.—*see* Frohardt, Russell J.
Güntürkün, O.—*see* Diekamp, B.
Güntürkün, Onur—*see* Hausmann, Markus

Hasselmo, Michael E.—*see* De Rosa, Eve
Hausmann, Markus, Slabbekoorn, Ditte, Van Goozen, Stephanie H. M., Cohen-Kettenis, Peggy T., and Güntürkün, Onur—Sex Hormones Affect Spatial Abilities During the Menstrual Cycle. . . . 1245
Hayne, Harlene, Boniface, Joanne, and Barr, Rachel—The Development of Declarative Memory in Human Infants: Age-Related Changes in Deferred Imitation. 77
Healey, A. N.—*see* Gaffan, E. A.
Heeren, D. J.—*see* Tuinstra, T.
Heidbreder, Christian A.—*see* Lacroix, Laurent
Heidbreder, Christian A.—*see* White, Wesley
Heldt, Scott, Sundin, Victoria, Willott, James F., and Falls, William A.—Posttraining Lesions of the Amygdala Interfere With Fear-Potentiated Startle to Both Visual and Auditory Conditioned Stimuli in C57BL/6J Mice. 749
Hermann, Petra M., Wildering, Willem C., and Bulloch, Andrew G. M.—Functional Recovery of Respiratory Behavior During Axonal Regeneration in Snails (*Lymnaea stagnalis*) Is Experience Dependent. 410
Herndon, James G.—*see* Lacreuse, Agnès
Hill, David L.—*see* Thaw, A. Kurt
Hobson, J. Allan—*see* Datta, Subimal
Holahan, Matthew R.—*see* Baldwin, Anne E.
Hopkins, William D., and Rilling, James K.—A Comparative MRI Study of the Relationship Between Neuroanatomical Asymmetry and Interhemispheric Connectivity in Primates: Implication for the Evolution of Functional Asymmetries. 739
Horvitz, Jon C., and Eyny, Yaniv S.—Dopamine D2 Receptor Blockade Reduces Response Likelihood but Does Not Affect Latency to Emit a Learned Sensory–Motor Response: Implications for Parkinson's Disease. 934
Horvitz, Jon C.—*see* Ohyama, Tatsuya
Hosler, Jay S., Buxton, Kristi L., and Smith, Brian H.—Impairment of Olfactory Discrimination by Blockade of GABA and Nitric Oxide Activity in the Honey Bee Antennal Lobes. 514
Hull, Elaine M.—*see* Matuszewich, Leslie

Ikegami, Aiko—*see* Duvauchelle, Christine L.
Iking, J.—*see* Tuinstra, T.
Inglis, W. L., Olmstead, M. C., and Robbins, T. W.—Pedunculopontine Tegmental Nucleus Lesions Impair Stimulus–Reward Learning in Autoshaping and Conditioned Reinforcement Paradigms. 285
Insel, N.—*see* Poe, G. R.
Insel, Thomas R.—*see* Gingrich, Brenden
Ivy, Gwen O.—*see* Featherstone, Robert E.

Jeskey, Jennifer E., and Willott, James F.—Modulation of Prepulse Inhibition by an Augmented Acoustic Environment in DBA/2J Mice. 991
Johnston, Ian N.—*see* McNally, Gavan P.
Johnston, Robert E.—*see* Petrulis, Aras

Kaczmarek, Leszek—*see* Bialy, Michal
Kalinichev, Mikhail, Rosenblatt, Jay S., and Morrell, Joan I.—The Medial Preoptic Area, Necessary for Adult Maternal Behavior in Rats, Is Only Partially Established as a Component of the Neural Circuit That Supports Maternal Behavior in Juvenile Rats. 196
Kalt, T.—*see* Diekamp, B.
Kaminsky, Yulii—*see* Rossier, Jérôme
Kaneko, Tsugio—*see* Kikusui, Takefumi
Kapp, Bruce S.—*see* Cain, Mary Eileen
Kapp, Bruce S.—*see* Guarraci, Fay A.
Kelley, Ann E.—*see* Baldwin, Anne E.
Kent, Kristen J.—*see* Blumberg, Mark S.
Kesner, Raymond P.—*see* DeCoteau, William E.
Kikusui, Takefumi, Aoyagi, Atsushi, and Kaneko, Tsugio—Spatial Working Memory Is Independent of Hippocampal CA1 Long-Term Potentiation in Rats. 700
King, Tamara E.—*see* Crown, Eric D.
Kitchener, Erin G., and Squire, Larry R.—Impaired Verbal Category Learning in Amnesia. 907
Kleinhaus, A. L.—*see* Wilson, R. J. A.
Knowlton, Barbara J.—*see* Sage, Jennifer R.

Knutson, Brian—*see* Burgdorf, Jeffrey
Koch, M.—*see* Diekamp, B.
Kogan, Jeffrey H.—*see* Falls, William A.
Kokkinidis, Larry—*see* Greba, Quentin
Koven, Nancy S.—*see* Schneider, Allen M.
Kreber, Lisa A.—*see* Blumberg, Mark S.
Kreber, Lisa A.—*see* Robinson, Scott R.
Kreutzer, Michel—*see* Del Negro, Catherine
Kyler, Kathy J.—*see* Chromiak, Walter

Lacreuse, Agnès, Herndon, James G., and Moss, Mark B.—Cognitive Function in Aged Ovariectomized Female Rhesus Monkeys. 506
Lacroix, Laurent, Spinelli, Simona, Heidbreder, Christian A., and Feldon, Joram—Differential Role of the Medial and Lateral Prefrontal Cortices in Fear and Anxiety. 1119
Lane, Maura S.—*see* Robinson, Scott R.
Larsson, K.—*see* Rodríguez-Manzo, G.
LeDoux, Joseph E., —*see* Schafe, Glenn E.
Lee, Jae—*see* Richardson, Rick
Lehmann, Hugo, Treit, Dallas, and Parent, Marise B.—Amygdala Lesions Do Not Impair Shock-Probe Avoidance Retention Performance. 107
Lemon, C.—*see* Sullivan, R. M.
Lepage, Martin and Richer, François—Frontal Brain Lesions Affect the Use of Advance Information During Response Planning. 1034
Levin, Dimitriy A.—*see* Schneider, Allen M.
Levitsky, D. A.—*see* Garavan, H.
Liu, Yan—*see* Gingrich, Brenden
Lombardo, Kimberly A.—*see* Schneider, Allen M.
López, J. C., Bingman, V. P., Rodríguez, F., Gómez, Y., and Salas, C.—Dissociation of Place and Cue Learning by Telencephalic Ablation in Goldfish. 687
Lorenzini, Carlo Ambrogi—*see* Tassoni, Giovanna
Lorrain, Daniel S.—*see* Matuszewich, Leslie

Mactutus, C. F.—*see* Garavan, H.
Marí-Sanmillán, M. I.—*see* Aguilar, M. A.
Matuszewich, Leslie, Lorrain, Daniel S., and Hull, Elaine M.—Dopamine Release in the Medial Preoptic Area of Female Rats in Response to Hormonal Manipulation and Sexual Activity. . . . 772
McCarthy, Margaret M.—*see* Davis, Aline M.
McEchron, M. D.—*see* Weible, A. P.
McNally, Gavan P., Johnston, Ian N., and Westbrook, R. Frederick—A Peripheral, Intracerebral, or Intrathecal Administration of an Opioid Receptor Antagonist Blocks Illness-Induced Hyperalgesia in the Rat. 1183
McNaughton, B. L.—*see* Poe, G. R.
McNish, Kenneth A., Gewirtz, Jonathan C., and Davis, Michael—Disruption of Contextual Freezing, but Not Contextual Blocking of Fear-Potentiated Startle, After Lesions of the Dorsal Hippocampus. 64
Meagher, Mary W.—*see* Crown, Eric D.
Melis, Maria Rosaria, Succu, Salvatora, Spano, Maria Sabrina, and Argiolas, Antonio—Effect of Excitatory Amino Acid, Dopamine, and Oxytocin Receptor Antagonists on Noncontact Penile Erections and Paraventricular Nitric Oxide Production in Male Rats. 849
Men, Disheng—*see* Williams, Cedric L.
Miñarro, J.—*see* Aguilar, M. A.
Miñarro, J.—*see* Felip, C. M.
Mirenowicz, Jacques—*see* Dickinson, Anthony
Moore, John C.—*see* Gamoke, Craig A.
Morant-Deusa, J. J.—*see* Aguilar, M. A.
Morgan, R. E.—*see* Garavan, H.
Morrell, Joan I.—*see* Kalinichev, Mikhail
Moss, Mark B.—*see* Lacreuse, Agnès
Mottiwala, Aziz A.—*see* Palmer, Abraham A.

Nasr, F.—*see* Sullivan, R. M.
Nelson, Charles A., Wewerka, Sandi, Thomas, Kathleen M., Tribby-Walbridge, Stephanie, deRegnier, Raye-ann, and Georgieff, Michael—Neurocognitive Sequelae of Infants of Diabetic Mothers. 950
Ng, Kim T.—*see* Summers, Mathew J.
Nizhnikov, Michael E.—*see* Petrov, Evgeniy S.
Numan, Marilyn J.—*see* Sheehan, Teige P.
Numan, Michael—*see* Sheehan, Teige P.
Numan, Michael—*see* Stack, Edward C.

Ohyama, Tatsuya, Horvitz, Jon C., Drew, Michael R., Gibbon, John, and Balsam, Peter D.—Conditioned and Unconditioned Behavioral–Cognitive Effects of a Dopamine Antagonist in Rats. 1251
Olmstead, M. C.—*see* Inglis, W. L.
Oshiro, W. M., Bushnell, P. J., and Chiba, A. A.—A Comparison of the Effects of Bilateral and Unilateral Infusions of Muscimol Into the Basal Forebrain on Cued Detection of Visual Targets in Rats. 137
Oswald, C. J. P., and Good, Mark—The Effects of Combined Lesions of the Subicular Complex and the Entorhinal Cortex on Two Forms of Spatial Navigation in the Water Maze. . . . 211

Palmer, Abraham A., Dulawa, Stephanie C., Mottiwala, Aziz A., Conti, Lisa H., Geyer, Mark A., and Printz, Morton P.—Prepulse Startle Deficit in the Brown Norway Rat: A Potential Genetic Model. 374
Panksepp, Jaak—*see* Burgdorf, Jeffrey
Parent, Marise B.—*see* Lehmann, Hugo
Parkes, Mike and White, K. Geoffrey—Glucose Attenuation of Memory Impairments. 307
Parkinson, John A., Willoughby, Pamela J., Robbins, Trevor W., and Everitt, Barry J.—Disconnection of the Anterior Cingulate Cortex and Nucleus Accumbens Core Impairs Pavlovian Approach Behavior: Further Evidence for Limbic Cortical–Ventral Striatopallidal Systems. 42
Pasztor, Tamara J.—*see* Whishaw, Ian Q.
Paxinos, George—*see* Richardson, Rick
Pellicer, F.—*see* Rodríguez-Manzo, G.
Peña de Ortiz, Sandra—*see* Vázquez, Sandra I.
Peng, Marlene—*see* Petrulis, Aras
Petrov, Evgeniy S., Nizhnikov, Michael E., and Smotherman, William P.—Milk Delivery Schedules and Stomach Preloading Alter Patterns of Suckling Behavior by Newborn Rats on a Surrogate Nipple. 783
Petrov, Evgeniy S.—*see* Cheslock, Sarah J.
Petrovich, Gorica D., Scicli, Andrea P., Thompson, Richard F., and Swanson, Larry W.—Associative Fear Conditioning of Enkephalin mRNA Levels in Central Amygdalar Neurons. 681
Petrulis, Aras, Peng, Marlene, and Johnston, Robert E.—The Role of the Hippocampal System in Social Odor Discrimination and Scent-Marking in Female Golden Hamsters (*Mesocricetus auratus*). 184
Phillips, Janice M., and Brown, Verity J.—Anticipatory Errors After Unilateral Lesions of the Subthalamic Nucleus in the Rat: Evidence for a Failure of Response Inhibition. 150
Phillips, Russell G.—*see* Bucci, David J.
Phillips, Tamara J.—*see* Boehm, Stephen L. II

Poe, G. R., Teed, R. G. W., Insel, N., White, R., McNaughton, B. L., and Barnes, C. A.—Partial Hippocampal Inactivation: Effects on Spatial Memory Performance in Aged and Young Rats. 940
Printz, Morton P.—*see* Palmer, Abraham A.
Puryear, Corey B.—*see* Cain, Mary Eileen

Rankin, Catharine H.—Context Conditioning in Habituation in the Nematode *Caenorhabditis elegans*. 496
Richards, Jerry B.—*see* de Wit, Harriet
Richards, Jerry B.—*see* Feola, Tyler W.
Richardson, Rick, Paxinos, George, and Lee, Jae—The Ontogeny of Conditioned Odor Potentiation of Startle. 1167
Richer, François—*see* Lepage, Martin
Rilling, James K.—*see* Hopkins, William D.
Robbins, T. W.—*see* Collins, P.
Robbins, T. W.—*see* Inglis, W. L.
Robbins, Trevor W.—*see* Brasted, Peter J.
Robbins, Trevor W.—*see* Parkinson, John A.
Roberts, A. C.—*see* Collins, P.
Robertson, Steven S.—*see* Bacher, Leigh F.
Robinson, Scott R., Blumberg, Mark S., Lane, Maura S., and Kreber, Lisa A.—Spontaneous Motor Activity in Fetal and Infant Rats Is Organized Into Discrete Multilimb Bouts. 328
Rodríguez, F.—*see* López, J. C.
Rodríguez-Arias, M.—*see* Felip, C. M.
Rodríguez-Manzo, G., Pellicer, F., Larsson, K., and Fernández-Guasti, A.—Stimulation of the Medial Preoptic Area Facilitates Sexual Behavior but Does Not Reverse Sexual Satiation. 553
Rosen, Jeffrey B.—*see* Wallace, Karin J.
Rosenblatt, Jay S.—*see* Kalinichev, Mikhail
Rossier, Jérôme, Kaminsky, Yulii, Schenk, Françoise, and Bures, Jan—The Place Preference Task: A New Tool for Studying the Relation Between Behavior and Place Cell Activity in Rats. 273
Ruhm, A.—*see* Diekamp, B.
Rydz, Marek—*see* Bialy, Michal

Sacchetti, Benedetto—*see* Tassoni, Giovanna
Sachs, Benjamin D., and Bialy, Michal—Female Presence During Postejaculatory Interval Facilitates Penile Erection and 22-kHz Vocalization in Male Rats. 1203
Sadeghian, Kenneth—*see* Baldwin, Anne E.
Sage, Jennifer R., and Knowlton, Barbara J.—Effects of US Devaluation on Win–Stay and Win–Shift Radial Maze Performance in Rats. 295
Salas, C.—*see* López, J. C.
Schafe, Glenn E., Fitts, Douglas A., Thiele, Todd E., LeDoux, Joseph E., and Bernstein, Ilene L.—The Induction of c-Fos in the NTS After Taste Aversion Learning Is Not Correlated With Measures of Conditioned Fear. 99
Schafer, Gwen L.—*see* Boehm, Stephen L. II
Schenk, Françoise—*see* Rossier, Jérôme
Schmajuk, Nestor A., Christiansen, Beth, and Cox, Landon—Haloperidol Reinstates Latent Inhibition Impaired by Hippocampal Lesions: Data and Theory. 659
Schneider, Allen M., Koven, Nancy S., Lombardo, Kimberly A., Levin, Dimitriy A., and Simson, Peter E.—β-Adrenergic Receptor Blockade by Propranolol Enhances Retention in a Multitrial Passive-Avoidance Procedure. 1256
Scicli, Andrea P.—*see* Petrovich, Gorica D.
Seager, Matthew A.—*see* Asaka, Yukiko
Sheehan, Teige P., Cirrito, John, Numan, Marilyn J., and Numan, Michael—Using c-Fos Immunocytochemistry to Identify Forebrain Regions That May Inhibit Maternal Behavior in Rats. 337
Shohamy, Daphna, Allen, M. Todd, and Gluck, Mark A.—Dissociating Entorhinal and Hippocampal Involvement in Latent Inhibition. 867
Silva, Alcino J.—*see* Falls, William A.
Simpson, E. L.—*see* Gaffan, E. A.
Simson, Peter E.—*see* Schneider, Allen M.
Slabbekoorn, Ditte—*see* Hausmann, Markus
Slotnick, Burton, Glover, Polly, and Bodyak, Natalya—Does Intranasal Application of Zinc Sulfate Produce Anosmia in the Rat?. 814
Smith, Brian H.—*see* Hosler, Jay S.
Smith, Janice—*see* Dickinson, Anthony
Smotherman, William P.—*see* Bacher, Leigh F.
Smotherman, William P.—*see* Petrov, Evgeniy S.
Sokoloff, Greta, Blumberg, Mark S., and Adams, Megan M.—A Comparative Analysis of Huddling in Infant Norway Rats and Syrian Golden Hamsters: Does Endothermy Modulate Behavior?. 585
Sokoloff, Greta—*see* Blumberg, Mark S.
Spano, Maria Sabrina—*see* Melis, Maria Rosaria
Spear, Norman E.—*see* Cheslock, Sarah J.
Spector, Alan C.—*see* Geran, Laura C. (2 entries)
Spinelli, Simona—*see* Lacroix, Laurent
Squire, Larry R.—*see* Kitchener, Erin G.
Squire, Larry R.—*see* Stark, Craig E. L.
Stack, Edward C., and Numan, Michael—The Temporal Course of Expression of c-Fos and Fos B Within the Medial Preoptic Area and Other Brain Regions of Postpartum Female Rats During Prolonged Mother–Young Interactions. 609
Stackenwalt, G.—*see* Sullivan, R. M.
Stark, Craig E. L., and Squire, Larry R.—Recognition Memory and Familiarity Judgments in Severe Amnesia: No Evidence for a Contribution of Repetition Priming. 459
Stehouwer, Donald J.—*see* Tucker, Laura B.
Stinus, L.—*see* Felip, C. M.
Stratford, Thomas R., and Wirtshafter, David—Forebrain Lesions Differentially Affect Drinking Elicited by Dipsogenic Challenges and Injections of Muscimol Into the Median Raphe Nucleus. 760
Streltsov, Natalia G.—*see* Borszcz, George S.
Strupp, B. J.—*see* Garavan, H.
Succu, Salvatora—*see* Melis, Maria Rosaria
Sullivan, R. M., Stackenwalt, G., Nasr, F., Lemon, C., and Wilson, D. A.—Association of an Odor With Activation of Olfactory Bulb Noradrenergic β-Receptors or Locus Coeruleus Stimulation Is Sufficient to Produce Learned Approach Responses to That Odor in Neonatal Rats. 957
Summers, Mathew J., Crowe, Simon F., and Ng, Kim T.—Modification of a Weak Learning Experience by Memory Retrieval in the Day-Old Chick. 713
Sundin, Victoria—*see* Heldt, Scott
Swanson, Larry W.—*see* Petrovich, Gorica D.

Tassoni, Giovanna, Lorenzini, Carlo Ambrogi, Baldi, Elisabetta, Sacchetti, Benedetto, and Bucherelli, Corrado—Role of the Perirhinal Cortex in Rats' Conditioned Taste Aversion Response Memorization. 875
Teed, R. G. W.—*see* Poe, G. R.
Thaw, A. Kurt, Frankmann, Sandra, and Hill, David L.—Behavioral Taste Responses of Developmentally NaCl-Restricted Rats to Various Concentrations of NaCl. 437

Thiele, Todd E.—*see* Schafe, Glenn E.
Thomas, Kathleen M.—*see* Nelson, Charles A.
Thompson, Richard F.—*see* Bao, Shaowen
Thompson, Richard F.—*see* Petrovich, Gorica D.
Thompson, Richard F.—*see* Vouimba, Rose-Marie
Torres, Eduardo M.—*see* Brasted, Peter J.
Treit, Dallas—*see* Lehmann, Hugo
Tribby-Walbridge, Stephanie—*see* Nelson, Charles A.
Tucker, Laura B., and Stehouwer, Donald J.—L-DOPA-Induced Air-Stepping in the Preweanling Rat: Electromyographic and Kinematic Analyses. 1174
Tuinstra, T., Verheij, M., Willemen, A., Iking, J., Heeren, D. J., and Cools, A. R.—Retrieval of Spatial Information in Nijmegen High and Low Responders: Involvement of β-Adrenergic Mechanisms in the Nucleus Accumbens. 1088
Turner, Jeremy G.—*see* Falls, William A.

Van Goozen, Stephanie H. M.—*see* Hausmann, Markus
Varlinskaya, Elena I.—*see* Cheslock, Sarah J.
Vázquez, Adrinel—*see* Vázquez, Sandra I.
Vázquez, Sandra I., Vázquez, Adrinel, and Peña de Ortiz, Sandra — Different Hippocampal Activity Profiles for PKA and PKC in Spatial Discrimination Learning. 1109
Verheij, M.—*see* Tuinstra, T.
Vouimba, Rose-Marie, Garcia, René, Baudry, Michel, and Thompson, Richard F.—Potentiation of Conditioned Freezing Following Dorsomedial Prefrontal Cortex Lesions Does Not Interfere With Fear Reduction in Mice. 720
Voytko, Mary Lou—The Effects of Long-Term Ovariectomy and Estrogen Replacement Therapy on Learning and Memory in Monkeys (*Macaca fascicularis*). 1078

Walker, David L., and Davis, Michael—Involvement of NMDA Receptors Within the Amygdala in Short- Versus Long-Term Memory for Fear Conditioning as Assessed With Fear-Potentiated Startle. 1019
Wallace, Karin J., and Rosen, Jeffrey B.—Predator Odor as an Unconditioned Fear Stimulus in Rats: Elicitation of Freezing by Trimethylthiazoline, a Component of Fox Feces. 912
Wang, Zuoxin—*see* Gingrich, Brenden
Watts, Colin—*see* Brasted, Peter J.
Weible, A. P., McEchron, M. D., and Disterhoft, J. F.—Cortical Involvement in Acquisition and Extinction of Trace Eyeblink Conditioning. 1058
Weiss, Isabelle C., Di Iorio, Lucia, Feldon, Joram, and Domeney, Annette M.—Strain Differences in the Isolation-Induced Effects on Prepulse Inhibition of the Acoustic Startle Response and on Locomotor Activity. 364
Westbrook, R. Frederick—*see* McNally, Gavan P.
Wewerka, Sandi—*see* Nelson, Charles A.
Whishaw, Ian Q., and Pasztor, Tamara J.—Rats Alternate on a Dry-Land but Not Swimming-Pool (Morris Task) Place Task: Implications for Spatial Processing. 442
White, Ilsun M.—*see* White, Wesley
White, K. Geoffrey—*see* Parkes, Mike
White, R.—*see* Poe, G. R.
White, Wesley, Feldon, Joram, Heidbreder, Christian A., and White, Ilsun M.—Effects of Administering Cocaine at the Same Versus Varying Times of Day on Circadian Activity Patterns and Sensitization in Rats. 972
Wiedenmayer, Christoph P., and Barr, Gordon A.—μ Opioid Receptors in the Ventrolateral Periaqueductal Gray Mediate Stress-Induced Analgesia but Not Immobility in Rat Pups. . . 125
Wildering, Willem C.—*see* Hermann, Petra M.
Wilkinson, L. S.—*see* Collins, P.
Willemen, A.—*see* Tuinstra, T.
Williams, Cedric L., Men, Disheng, and Clayton, Edwin C.—The Effects of Noradrenergic Activation of the Nucleus Tractus Solitarius on Memory and in Potentiating Norepinephrine Release in the Amygdala. 1131
Williams, Cedric L.—*see* Clayton, Edwin C.
Willott, James F.—*see* Falls, William A.
Willott, James F.—*see* Heldt, Scott
Willott, James F.—*see* Jeskey, Jennifer E.
Willoughby, Pamela J.—*see* Parkinson, John A.
Wilson, D. A.—*see* Sullivan, R. M.
Wilson, R. J. A. and Kleinhaus, A. L.—Segmental Control of Midbody Peristalsis During the Consummatory Phase of Feeding in the Medicinal Leech, *Hirudo medicinalis*. 635
Wirtshafter, David—*see* Stratford, Thomas R.

Yang, Liang-Yo and Clemens, Lynwood G.—MPOA Lesions Affect Female Pacing of Copulation in Rats. 1191
Yuan, Jean W.—*see* Fischer, Thomas M.

OTHER

Acknowledgment of Ad Hoc Reviewers 1263
American Psychological Association Subscription Claims Information 116, 272, 542, 848, 971, 1057
Call for Nominations 857, 894, 1040
Call for Papers: *Emotion* 284, 495
Correction to Frohardt et al. (2000) 706
Correction to McNish et al. (2000) 240
Instructions to Authors 218, 447, 652, 858, 1011, 1261
Low Publication Prices for APA Members and Affiliates 31, 388, 505, 719, 911, 1130
Members of Underrepresented Groups: Reviewers for Journal Manuscripts Wanted 796, 962, 1067
New Editors Appointed: *Emotion* 319, 573
New Editors Appointed, 2002–2007 . . . . . 748, 990, 1033
Subscription Order Form 76, 294, 552, 686